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Date: APRIL 1, 2005

To: EXAMINER PEIKARI, BEHZAD  
U.S. PATENT AND TRADEMARK OFFICE

Fax #: (703) 872-9306

From: FRANK C. NICHOLAS

Phone #: (847) 424-2521

Client/Matter No.: AUS920000709US2 (9000/93)

# of Pages: 19  
(including cover sheet)

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# TRANSMITTAL FORM

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|  |                      |                           |
|--|----------------------|---------------------------|
|  | Attorney Docket No   | AUS920000709U32 (9000/93) |
|  | Application Number   | 10/664,455                |
|  | Filing Date          | SEPTEMBER 18, 2003        |
|  | First Named Inventor | KEENAN W FRANZ            |
|  | Group Art Unit       | 2186                      |
|  | Examiner             | PEIKARI, BEHZAD           |

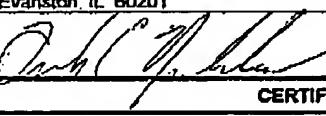
## ENCLOSURES (check all that apply)

|                                                                                       |                                                                                                                                                                                                                                                                                                                            |                                                                                            |
|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Response to office action Dated January 5, 2005   | <input type="checkbox"/> Assignment Papers                                                                                                                                                                                                                                                                                 | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences        |
| <input type="checkbox"/> After Final                                                  | <input type="checkbox"/> Drawings: 5 pages of corrected drawings                                                                                                                                                                                                                                                           | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> Affidavits/declaration(s)                                    | <input type="checkbox"/> After Allowance Communication to Group                                                                                                                                                                                                                                                            | <input type="checkbox"/> Proprietary Information                                           |
| <input type="checkbox"/> Status Letter                                                | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition                                                                                                                                                                                                                                       | <input type="checkbox"/> Post Card Receipt                                                 |
| <input type="checkbox"/> One-Month Petition for Extension of Time Request (dup)       | <input type="checkbox"/> To Convert a Provisional Application                                                                                                                                                                                                                                                              | <input type="checkbox"/> Additional Enclosure(s) (please identify below)                   |
| <input type="checkbox"/> Express Abandonment Request                                  | <input type="checkbox"/> Change of Correspondence Address                                                                                                                                                                                                                                                                  | <input type="checkbox"/>                                                                   |
| <input type="checkbox"/> Supplemental Information Disclosure Statement, PTO-1449, art | <input type="checkbox"/> Terminal Disclaimer                                                                                                                                                                                                                                                                               | <input type="checkbox"/>                                                                   |
| <input type="checkbox"/> Certified Copy of Priority Document(s)                       | <input type="checkbox"/> Express Abandonment Under 37 CFR 1.138                                                                                                                                                                                                                                                            | <input type="checkbox"/>                                                                   |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application             | <input type="checkbox"/> Request of Refund                                                                                                                                                                                                                                                                                 | <input type="checkbox"/>                                                                   |
|                                                                                       | <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No 09-0447 (IBM Corporation). A duplicate copy of this sheet is enclosed.                                                                                |                                                                                            |
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|                                           | Claims After Amendment |       | Highest No. Previously Paid For | Present Extra | Small Entity    |           | Large Entity    |           |
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|                                           |                        |       |                                 |               | Rate            | Add'l Fee | Rate            | Add'l Fee |
| Total                                     |                        | Minus |                                 | 0             | x \$25=         | 0         | x \$50=         |           |
| Indep.                                    |                        | Minus |                                 | 0             | x \$100=        | 0         | x \$200=        |           |
| First Presentation of Multiple Dep. Claim |                        |       |                                 |               | +\$180=         | —         | +\$360=         |           |
|                                           |                        |       |                                 |               | total add'l fee | \$ 0      | total add'l fee | \$ 0      |

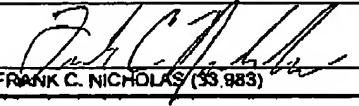
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|                         |                                                                                                                               |
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| Firm or Individual name | FRANK C. NICHOLAS<br>Registration No. 33,883<br>CARDINAL LAW GROUP<br>1603 Orrington Avenue, Suite 2000<br>Evanston, IL 60201 |
| Signature               |                                            |
| Date                    | April 1, 2005                                                                                                                 |

## CERTIFICATE OF FACSIMILE

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# TRANSMITTAL FORM

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|                      |                           |
|----------------------|---------------------------|
| Attorney Docket No   | AUS920000708US2 (9000/03) |
| Application Number   | 10/664,455                |
| Filing Date          | SEPTEMBER 18, 2003        |
| First Named Inventor | KEENAN W FRANZ            |
| Group Art Unit       | 2188                      |
| Examiner             | PEIKARI, BEHZAD           |

## ENCLOSURES (check all that apply)

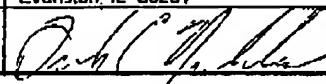
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| <input checked="" type="checkbox"/> Response to office action Dated January 6, 2005   | <input type="checkbox"/> Assignment Papers                                                                                                                                                                                                                                                                                     | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences        |
| <input type="checkbox"/> After Final                                                  | <input type="checkbox"/> Drawings. 5 pages of corrected drawings                                                                                                                                                                                                                                                               | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> Affidavits/Declaration(s)                                    | <input type="checkbox"/> After Allowance Communication to Group                                                                                                                                                                                                                                                                | <input type="checkbox"/> Proprietary Information                                           |
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|                                           | Claims After Amendment |       | Highest No Previously Paid For | Present Extra | Small Entity    |           | Large Entity    |           |
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| First Presentation of Multiple Dep. Claim |                        |       |                                |               | + \$180=        | —         | + \$360=        |           |
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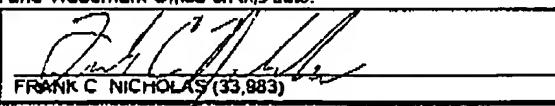
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|                         |                                                                                                                               |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Firm or Individual name | FRANK C. NICHOLAS<br>Registration No. 93,983<br>CARDINAL LAW GROUP<br>1603 Orrington Avenue, Suite 2000<br>Evanston, IL 60201 |
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| Signature |  | Date | April 1, 2005 |
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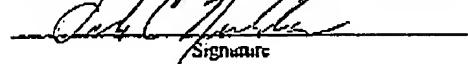
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Name of applicant, assignee or registered representative  
  
Signature  
April 1, 2005  
Date of Signature

PATENT  
Case No. AUS920000709US2  
(9000/93)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of: )  
KEENAN W. FRANZ, ET AL. )  
Serial No.: 10/664,455 )  
Filed: SEPTEMBER 18, 2003 )  
Title: METHOD AND SYSTEM FOR )  
SUPPORTING MULTIPLE CACHE )  
CONFIGURATIONS )  
Examiner: PEIKARI, BEHZAD  
Group Art Unit: 2186

**RESPONSE TO OFFICE ACTION DATED JANUARY 6, 2005**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a response to an office action dated January 6, 2005.